

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S143	11	((US-20020120684-\$).did. or (US-5727159-\$ or US-5748186-\$ or US-5860073-\$ or US-5918013-\$ or US-6023714-\$ or US-6161114-\$ or US-6279015-\$ or US-6421733-\$ or US-6462762-\$ or US-6463440-\$ or US-6535896-\$ or US-6535922-\$ or US-6589291-\$ or US-6611358-\$ or US-6658167-\$ or US-6662218-\$ or US-6668354-\$ or US-6715129-\$ or US-6725424-\$ or US-6799299-\$ or US-6857102-\$ or US-6973619-\$).did.) AND filter\$3	US-PGPUB; USPAT	OR	OFF	2005/12/16 09:42
S142	23	(US-20020120684-\$).did. or (US-5727159-\$ or US-5748186-\$ or US-5860073-\$ or US-5918013-\$ or US-6023714-\$ or US-6161114-\$ or US-6279015-\$ or US-6421733-\$ or US-6462762-\$ or US-6463440-\$ or US-6535896-\$ or US-6535922-\$ or US-6589291-\$ or US-6611358-\$ or US-6658167-\$ or US-6662218-\$ or US-6668354-\$ or US-6715129-\$ or US-6725424-\$ or US-6799299-\$ or US-6857102-\$ or US-6973619-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/12/16 09:42
S141	0	("6857102").URPN.	USPAT	OR	OFF	2005/12/16 09:32
S140	14	("5341469" "5764235" "5845303" "5848415" "5878421" "5887133" "5895471" "5999912" "6023714" "6128655" "6134565" "6184997" "6226642" "6366933").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 16:03
S139	52	("6023714").URPN.	USPAT	OR	OFF	2005/12/15 16:00
S138	3	("6668354").URPN.	USPAT	OR	OFF	2005/12/15 15:52
S137	77	("5860073").URPN.	USPAT	OR	OFF	2005/12/15 15:47
S136	5	(style\$1sheet\$1 (style ADJ sheet\$1)) SAME (limited NEAR (display\$1 power device\$1 capabilit\$3)) SAME (creat\$4 generat\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/15 15:45
S135	70	((creat\$4 generat\$4) NEAR3 (style\$1sheet\$1 (style ADJ sheet\$1))) AND (limited NEAR (display\$1 power device\$1 capabilit\$3))	US-PGPUB; USPAT	OR	OFF	2005/12/15 15:45

S13 4	3	((creat\$4 generat\$4) NEAR3 (style\$1sheet\$1 (style ADJ sheet\$1))) SAME (limited NEAR (display\$1 power device\$1 capabilit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/15 15:31
S13 3	3	((creat\$4 generat\$4) NEAR3 (style\$1sheet\$1 (style ADJ sheet\$1))) SAME (limited NEAR (display\$1 power device\$1 capabilit\$3))	US-PGPUB; USPAT	OR	OFF	2005/12/15 15:30
S13 2	29	template\$1 AND ((creat\$4 generat\$4) NEAR2 (style\$1sheet\$1 (style ADJ sheet\$1))) AND ((select\$4) NEAR2 (part\$1 portion\$1 piece41)) AND (mobile\$1 pervasive\$1 pda\$1 hand\$1held\$1 (hand ADJ held\$1))	US-PGPUB; USPAT	OR	OFF	2005/12/15 15:28
S13 1	0	template\$1 SAME ((creat\$4 generat\$4) NEAR2 (style\$1sheet\$1 (style ADJ sheet\$1))) SAME ((select\$4) NEAR2 (part\$1 portion\$1 piece41))	US-PGPUB; USPAT	OR	OFF	2005/12/15 15:22
S13 0	10	template\$1 SAME ((creat\$4 generat\$4) NEAR2 (style\$1sheet\$1 (style ADJ sheet\$1))) AND ((select\$4) NEAR2 (part\$1 portion\$1 piece41))	US-PGPUB; USPAT	OR	OFF	2005/12/15 15:22
S12 9	47	template\$1 AND ((creat\$4 generat\$4) NEAR2 (style\$1sheet\$1 (style ADJ sheet\$1))) AND ((select\$4) NEAR2 (part\$1 portion\$1 piece41))	US-PGPUB; USPAT	OR	OFF	2005/12/15 15:22
S12 8	0	template\$1 AND ((creat\$4generat\$4) NEAR2 (style\$1sheet\$1(style ADJ sheet\$1)) AND ((select\$4) NEAR2 (part\$1 portion\$1 piece41))	US-PGPUB; USPAT	OR	OFF	2005/12/15 15:20
S12 7	0	("template\$1AND((creat\$4generat\$4) NEAR2(style\$1sheet\$1(styleADJsheet\$ 1))AND((select\$4)NEAR2(part\$1portio n\$1piece41)))".PN.	US-PGPUB; USPAT	OR	OFF	2005/12/15 15:19
S12 6	1	("6463440").PN.	USPAT	OR	OFF	2005/12/15 14:34
S12 5	122	((select\$4 display\$4) NEAR2 (subset portion)) AND (dom (document ADJ object ADJ model))	USPAT	OR	OFF	2005/12/15 14:34
S12 4	111	((select\$4 display\$4) NEAR2 (subset portion) NEAR2 (tree\$1))	USPAT	OR	OFF	2005/12/15 14:34
S12 3	154	(style\$1sheet\$1 "style sheet" "style sheets") AND ((mobile portable wireless) NEAR (computer\$1 device\$1 client\$1))	USPAT	OR	OFF	2005/12/15 14:34
S12 2	162	"5727159".URPN.	USPAT	OR	OFF	2005/12/15 14:34

S12 1	163	(dan NEAR kikinis).in.	USPAT	OR	OFF	2005/12/15 14:34
S12 0	173	kikinis.in.	USPAT	OR	OFF	2005/12/15 14:34
S11 9	10	transcod\$4 SAME (style\$1sheet\$1 (style\$1 ADJ sheet\$1))	USPAT	OR	OFF	2005/12/15 14:34
S11 8	16	xpath NEAR2 expression\$1	USPAT	OR	OFF	2005/12/15 14:34
S11 7	56	xpath	USPAT	OR	OFF	2005/12/15 14:34
S11 6	3	((("5708828") or ("6032147") or ("6128655")).PN.	USPAT; USOCR	OR	OFF	2005/12/15 14:34
S11 5	15	("5537526" "5748186" "5754173" "5850520" "5918013" "5987256" "5996022" "6115482" "6161126" "6311215" "6401132" "6405240" "6421733" "6510469" "6535896"). PN.	USPAT	OR	OFF	2005/12/15 14:34
S11 4	6	((select\$4 display\$4) NEAR2 (subset portion)) SAME (dom (document ADJ object ADJ model))	USPAT	OR	OFF	2005/12/15 14:34
S11 3	12	"5325484".URPN.	USPAT	OR	OFF	2005/12/15 14:34
S11 2	6	((select\$4 display\$4) NEAR2 (subset portion) NEAR2 (tree\$1)) SAME document\$1	USPAT	OR	OFF	2005/12/15 14:34
S11 1	5	((select\$4 display\$4) NEAR2 (subset portion) NEAR2 (page\$1 web\$1page\$1)) AND (dom (document ADJ object ADJ model))	USPAT	OR	OFF	2005/12/15 14:34
S11 0	6	((select\$4 display\$4) NEAR2 only NEAR2 (subset\$1 portion\$1) NEAR2 (page\$1 web\$1page\$1)) AND tree\$1	USPAT	OR	OFF	2005/12/15 14:34
S10 9	44	((select\$4 display\$4) NEAR2 only NEAR2 (subset\$1 portion\$1) NEAR2 (page\$1 web\$1page\$1))	USPAT	OR	OFF	2005/12/15 14:34
S10 8	8	((select\$4 display\$4) NEAR2 (subset\$1 portion\$1) NEAR2 (page\$1 web\$1page\$1)) AND (pars\$4 SAME tree\$1)	USPAT	OR	OFF	2005/12/15 14:34
S10 7	14	("5450538" "5860073" "5991751" "6009436" "6023714" "6125391" "6199068" "6199082" "6230173" "6247020" "6249844" "6263352" "6266684" "6279015").PN.	USPAT	OR	OFF	2005/12/15 14:34
S10 6	4	template NEAR5 ((produc\$4 creat\$4 generat\$4) NEAR (style\$1sheet\$1 (style ADJ sheet\$1)))	USPAT	OR	OFF	2005/12/15 14:34

S105	45	site ADJ mining	USPAT	OR	OFF	2005/12/15 14:34
S104	12	(style\$1sheet\$1 "style sheet") SAME ((mobile portable wireless) NEAR2 device\$1)	USPAT	OR	OFF	2005/12/15 14:34
S103	1	(style\$1sheet\$1 "style sheet") SAME (proxy ADJ server\$1)	USPAT	OR	OFF	2005/12/15 14:34
S102	0	site ADJ mining ADJ expression	USPAT	OR	OFF	2005/12/15 14:34
S101	2	"6725424".URPN.	USPAT	OR	OFF	2005/12/15 14:34
S100	476	(select\$4 display\$4) NEAR2 (subset portion) NEAR2 (page\$1 web\$1page\$1)	USPAT	OR	OFF	2005/12/15 14:34
S99	691	style\$1sheet\$1 "style sheet" "style sheets"	USPAT	OR	OFF	2005/12/15 14:34
S98	0	(dan ADJ kikinis).in.	USPAT	OR	OFF	2005/12/15 14:34
S97	1121	(715/513).CCLS.	USPAT; USOCR	OR	OFF	2005/12/15 14:34
S96	222	(715/523).CCLS.	USPAT; USOCR	OR	OFF	2005/12/15 14:34
S95	125	(715/522).CCLS.	USPAT; USOCR	OR	OFF	2005/12/15 14:34
S94	10	transcod\$4 SAME (style\$1sheet\$1 (style\$1 ADJ sheet\$1))	USPAT	OR	OFF	2005/12/15 14:34
S93	16	xpath NEAR2 expression\$1	USPAT	OR	OFF	2005/12/15 14:34
S92	56	xpath	USPAT	OR	OFF	2005/12/15 14:34
S91	0	site ADJ mining ADJ expression	USPAT	OR	OFF	2005/12/15 14:34
S90	3	((("5708828") or ("6032147") or ("6128655")).PN.	USPAT; USOCR	OR	OFF	2005/12/15 14:34
S89	15	("5537526" "5748186" "5754173" "5850520" "5918013" "5987256" "5996022" "6115482" "6161126" "6311215" "6401132" "6405240" "6421733" "6510469" "6535896").PN.	USPAT	OR	OFF	2005/12/15 14:34
S88	2	"6725424".URPN.	USPAT	OR	OFF	2005/12/15 14:34
S87	6	((select\$4 display\$4) NEAR2 (subset portion)) SAME (dom (document ADJ object ADJ model))	USPAT	OR	OFF	2005/12/15 14:34
S86	122	((select\$4 display\$4) NEAR2 (subset portion)) AND (dom (document ADJ object ADJ model))	USPAT	OR	OFF	2005/12/15 14:34
S85	12	"5325484".URPN.	USPAT	OR	OFF	2005/12/15 14:34

S84	6	((select\$4 display\$4) NEAR2 (subset portion) NEAR2 (tree\$1)) SAME document\$1	USPAT	OR	OFF	2005/12/15 14:34
S83	111	((select\$4 display\$4) NEAR2 (subset portion) NEAR2 (tree\$1))	USPAT	OR	OFF	2005/12/15 14:34
S82	5	((select\$4 display\$4) NEAR2 (subset portion) NEAR2 (page\$1 web\$1page\$1)) AND (dom (document ADJ object ADJ model))	USPAT	OR	OFF	2005/12/15 14:34
S81	6	((select\$4 display\$4) NEAR2 only NEAR2 (subset\$1 portion\$1) NEAR2 (page\$1 web\$1page\$1)) AND tree\$1	USPAT	OR	OFF	2005/12/15 14:34
S80	44	((select\$4 display\$4) NEAR2 only NEAR2 (subset\$1 portion\$1) NEAR2 (page\$1 web\$1page\$1))	USPAT	OR	OFF	2005/12/15 14:34
S79	8	((select\$4 display\$4) NEAR2 (subset\$1 portion\$1) NEAR2 (page\$1 web\$1page\$1)) AND (pars\$4 SAME tree\$1)	USPAT	OR	OFF	2005/12/15 14:34
S78	476	(select\$4 display\$4) NEAR2 (subset portion) NEAR2 (page\$1 web\$1page\$1)	USPAT	OR	OFF	2005/12/15 14:34
S77	14	("5450538" "5860073" "5991751" "6009436" "6023714" "6125391" "6199068" "6199082" "6230173" "6247020" "6249844" "6263352" "6266684" "6279015").PN.	USPAT	OR	OFF	2005/12/15 14:34
S76	4	template NEAR5 ((produc\$4 creat\$4 generat\$4) NEAR (style\$1sheet\$1 (style ADJ sheet\$1)))	USPAT	OR	OFF	2005/12/15 14:34
S75	45	site ADJ mining	USPAT	OR	OFF	2005/12/15 14:34
S74	154	(style\$1sheet\$1 "style sheet" "style sheets") AND ((mobile portable wireless) NEAR (computer\$1 device\$1 client\$1))	USPAT	OR	OFF	2005/12/15 14:34
S73	691	style\$1sheet\$1 "style sheet" "style sheets"	USPAT	OR	OFF	2005/12/15 14:34
S72	162	"5727159".URPN.	USPAT	OR	OFF	2005/12/15 14:34
S71	163	(dan NEAR kikinis).in.	USPAT	OR	OFF	2005/12/15 14:34
S70	0	(dan ADJ kikinis).in.	USPAT	OR	OFF	2005/12/15 14:34
S69	173	kikinis.in.	USPAT	OR	OFF	2005/12/15 14:34
S68	12	(style\$1sheet\$1 "style sheet") SAME ((mobile portable wireless) NEAR2 device\$1)	USPAT	OR	OFF	2005/12/15 14:34
S67	1	(style\$1sheet\$1 "style sheet") SAME (proxy ADJ server\$1)	USPAT	OR	OFF	2005/12/15 14:34
S66	1121	(715/513).CCLS.	USPAT; USOCR	OR	OFF	2005/12/15 14:34

S65	222	(715/523).CCLS.	USPAT; USOCR	OR	OFF	2005/12/15 14:34
S64	125	(715/522).CCLS.	USPAT; USOCR	OR	OFF	2005/12/15 14:34


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1 [Constraint cascading style sheets for the Web](#)



Greg J. Badros, Alan Borning, Kim Marriott, Peter Stuckey

 November 1999 **Proceedings of the 12th annual ACM symposium on User interface software and technology**

Publisher: ACM Press

Full text available: pdf(121.80 KB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Cascading Style Sheets have been introduced by the W3C as a mechanism for controlling the appearance of HTML documents. In this paper, we demonstrate how constraints provide a powerful unifying formalism for declaratively understanding and specifying style sheets for web documents. With constraints we can naturally and declaratively specify complex behavior such as inheritance of properties and cascading of conflicting style rules. We give a detailed description of a constraint-based style ...

Keywords: CCSS, CSS, Cassowary, HTML, cascading style sheets, constraints, page layout, style sheets, world wide web

2 [Style sheet support for hypermedia documents](#)



Jacco van Ossenbruggen, Lynda Hardman, Lloyd Rutledge, Anton Eliëns

 April 1997 **Proceedings of the eighth ACM conference on Hypertext**

Publisher: ACM Press

Full text available: pdf(175.23 KB)

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Keywords: structural transformations, style sheets, temporal specifications

3 [Multiple presentations of WWW documents using style sheets](#)



Philip M. Marden, Ethan V. Munson

 November 1997 **Proceedings of the 1997 workshop on New paradigms in information visualization and manipulation**

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Greg J. Badros, Alan Borning, Kim Marriott, Peter Stuckey

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Keywords: CCSS, CSS, Cassowary, HTML, cascading style sheets, constraints, page layout, style sheets, world wide web

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Keywords: WWW documents, document presentation, style sheets, visualization tools

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Jacco van Ossenbruggen, Lynda Hardman, Lloyd Rutledge, Anton Eliëns

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1 [WaveLens: a new view onto Internet search results](#)



Tim Paek, Susan Dumais, Ron Logan

 April 2004 **Proceedings of the SIGCHI conference on Human factors in computing systems**

Publisher: ACM Press

 Full text available: [pdf\(379.20 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Internet search results are typically displayed as a list conforming to a static style sheet. The difficulty of perusing this list can be exacerbated when screen real estate is limited. When space is limited, either, few results are seen, or result descriptions are abbreviated, making it difficult to know whether to follow a particular web link. In this paper, we describe "WaveLens," a dynamic layout technique for displaying search results, which addresses these issues by combining a fisheye len ...

Keywords: information retrieval, information visualization, user interface

2 [Constraint cascading style sheets for the Web](#)



Greg J. Badros, Alan Borning, Kim Marriott, Peter Stuckey

 November 1999 **Proceedings of the 12th annual ACM symposium on User interface software and technology**

Publisher: ACM Press

 Full text available: [pdf\(121.80 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Cascading Style Sheets have been introduced by the W3C as a mechanism for controlling the appearance of HTML documents. In this paper, we demonstrate how constraints provide a powerful unifying formalism for declaratively understanding and specifying style sheets for web documents. With constraints we can naturally and declaratively specify complex behavior such as inheritance of properties and cascading of conflicting style rules. We give a detailed description of a constraint-based style ...

Keywords: CCSS, CSS, Cassowary, HTML, cascading style sheets, constraints, page layout, style sheets, world wide web

3 [Getting it across: layout issues for kiosk systems](#)



Jan Borchers, Oliver Deussen, Clemens Knörzer

 October 1995 **ACM SIGCHI Bulletin**, Volume 27 Issue 4


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1 [Accessibility: A no-frills approach for accessible Web-based learning material](#)



Valeria Mirabella, Stephen Kimani, Tiziana Catarci

 May 2004 **Proceedings of the 2004 international cross-disciplinary workshop on Web accessibility (W4A) W4A '04**

Publisher: ACM Press

Full text available: pdf(365.17 KB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Most of the efforts for supporting the preparation and deployment of accessible Web-based learning material propose guidelines that prevalently address technical accessibility issues. However, little or no consideration is given to the didactical experts, and thus their didactical experience, in the learning material development. Moreover, the aforementioned guidelines tend to provide high-level/generic indications on alternative forms of didactical content for equivalent access of the content. ...

Keywords: Web-based learning, XML, accessibility, alternative content, didactical expert, e-learning, no-frills

2 [Designing information for dynamic delivery with XML](#)



Steve Manning

 October 2002 **Proceedings of the 20th annual international conference on Computer documentation**

Publisher: ACM Press

Full text available: pdf(153.70 KB)

 Additional Information: [full citation](#), [abstract](#), [index terms](#)

If you review the current technology trends for the web, you'll notice that the words "Dynamic Delivery" figure prominently. Industry pundits have identified "personalization" as one of the key characteristics of leading edge information sites. XML technologies provide companies with new options for the creation and delivery of information, including dynamic delivery and personalized information. But really effective information requires planning and preparation. This paper gives an overview of ...

3 [A no-frills approach for accessible Web-based learning material](#)



Valeria Mirabella, Stephen Kimani, Tiziana Catarci

 June 2003 **ACM SIGCAPH Computers and the Physically Handicapped**, Issue 76

Publisher: ACM Press

Full text available: pdf(276.83 KB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)